

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	1582	precious adj metal same (ti titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 09:43
L8	762	precious adj metal near40 (ti titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 09:43
L9	582	precious adj metal near40 (ti titanium) and @ad<="20030103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 09:43
S1	189	card and titanium and stainless and thermoplastic and terephthalate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 07:46
S2	103	card and titanium and stainless and thermoplastic and terephthalate and magnetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 15:08
S3	1	card and titanium and stainless and thermoplastic and terephthalate and magnetic and (lasch webb gandel).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 14:39
S4	14	card and titanium and stainless and thermoplastic and terephthalate and magnetic adj strip\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 15:16
S5	9	card and titanium same layer and stainless and thermoplastic and terephthalate and magnetic adj strip\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 07:55
S6	1	(US-20040217178-\$).did.	US-PGPUB	OR	OFF	2005/09/16 15:18
S7	1	(US-20040217178-\$).did.	US-PGPUB	OR	OFF	2005/09/19 07:25
S8	83	card and titanium adj layer	US-PGPUB	OR	OFF	2005/09/19 07:40
S9	1	card and titanium adj layer and terephthalate	US-PGPUB	OR	OFF	2005/09/19 07:26
S10	24	card and titanium adj layer and (thermoplastic plastic)	US-PGPUB	OR	OFF	2005/09/19 08:22
S11	36	card and (stainless titanium) same layer and thermoplastic and terephthalate and magnetic adj strip\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 07:55

## EAST Search History

S12	121	card same titanium	US-PGPUB	OR	OFF	2005/09/19 08:22
S14	0	card same titanium adj2 layer	US-PGPUB	OR	OFF	2005/09/19 08:22
S15	60	card same titanium and plastic	US-PGPUB	OR	OFF	2005/09/19 11:09
S16	541	"300" adj2 stainless	US-PGPUB	OR	OFF	2005/09/19 11:40
S17	1030	pvc near5 thermoplastic	US-PGPUB	OR	OFF	2005/09/23 08:39
S18	23	credit adj card and layer near5 titanium	US-PGPUB	OR	OFF	2005/09/19 13:55
S19	0	("6599608" "5451763" "jp 11273932 a").pn.	US-PGPUB	OR	OFF	2005/09/19 13:57
S20	0	"6599608".pn.	US-PGPUB	OR	OFF	2005/09/19 13:57
S21	5	("6599608" "5451763" "jp 11273932 a").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 13:58
S22	1	S7 and magnetic adj strip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 14:55
S23	1	S7 and magnetic adj strip\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/19 14:55
S24	1446	(credit smart bank visa rfid) near5 card and (metal near5 layer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 07:48
S25	178	(credit smart bank visa rfid) near5 card and (metal near5 layer\$1) and (magnetic adj2 strip\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 07:49
S26	161	(credit smart bank visa rfid) near5 card and (metal near5 layer\$1) and (magnetic adj2 strip\$1) not silverbrook.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 07:50
S27	93	(credit smart bank visa rfid) near5 card and (metal near5 layer\$1) and (magnetic adj2 strip\$1) not silverbrook.inv. and adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 09:43
S28	46	pvc near5 thermoplastic and card	US-PGPUB	OR	OFF	2005/09/23 08:39
S29	4	("6131816" "5107099").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 09:40

## EAST Search History

S30	2	(credit smart bank visa rfid) near5 card and (metal near5 layer\$1) and (magnetic adj2 strip\$1) near5 (top front) not silverbrook.inv. and adhesive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 09:46
S31	0	(credit smart bank visa rfid) near5 card and (metal near5 layer\$1) and (magnetic adj2 strip\$1) near5 (top front) not silverbrook.inv. not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 09:46
S32	4	card and (metal near5 layer\$1) and (magnetic adj2 strip\$1) near5 (top front) not silverbrook.inv. not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 10:04
S33	410	card and (magnetic adj2 strip\$1) near5 (top front) not silverbrook.inv. not (S27 S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 10:05
S34	352	card same (magnetic adj2 strip\$1) near5 (top front) not silverbrook.inv. not (S27 S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 10:53
S35	2	"4714980".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 11:13
S36	156	chamfer same card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 11:14
S37	54	chamfer same card and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 11:18
S38	1	chamfer same card and metal near10 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 11:14
S39	62	(chamfer\$4 bevel\$4 cant) same card and metal\$4 near10 layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 11:20

## EAST Search History

S40	2	"4876441".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 11:38
S41	5961	card and (metal al aluminum ti titanium steel stainless) and (inch\$2 near5 thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:24
S42	2069	card and (metal al aluminum ti titanium steel stainless) same (inch\$2 near5 thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:25
S43	269	(credit smart bank ic chip visa rfid) near5 card and (metal al aluminum ti titanium steel stainless) same (inch\$2 near5 thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:26
S44	77	(credit smart bank ic chip visa rfid) near5 card and (metal al aluminum ti titanium steel stainless) same (inch\$2 near5 thick\$4) same ("30" "0.030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:26
S45	4	(conner and finis).inv. and titanium and stainless and card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:39
S46	0	S45 and etch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:39
S47	4	S45 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:44
S48	328	card and laser same etch\$4 and emboss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:46
S49	82	(smart bank smart ic chip visa) near5 card and laser same etch\$4 and emboss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:46

## EAST Search History

S50	67	(smart bank smart ic chip visa) near5 card and laser same etch\$4 and emboss\$4 and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:46
S51	79	(smart bank smart ic chip visa) near5 card and laser same etch\$4 and emboss\$4 and (al aluminum ti titanium metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:55
S52	1	(smart bank smart ic chip visa) near5 card and laser same etch\$4 same metal same (letter\$1 indicia) and emboss\$4 and (al aluminum ti titanium metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:04
S53	1	(smart bank smart ic chip visa) near5 card and laser same etch\$4 same metal same (letter\$1 indicia) and (al aluminum ti titanium metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:56
S54	1	(smart bank smart ic chip visa) near5 card and laser same etch\$4 same metal same (letter\$1 indicia) and (al aluminum ti titanium metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:05
S55	772082	(smart bank smart ic chip visa) near5 card and laser same etch\$4 same metal same2 (letter\$1 indicia) and (al aluminum ti titanium metal) not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:05
S56	772082	(smart bank smart ic chip visa) near5 card and laser same etch\$4 same metal same2 (al aluminum ti titanium metal) and (letter\$1 indicia) not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:06
S57	16	(smart bank smart ic chip visa) near5 card and laser same etch\$4 same metal same (al aluminum ti titanium metal) and (letter\$1 indicia) not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:11
S58	9312	dye and card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:12
S59	784	dye and (smart ic chip rfid strip\$2 bank transaction) near5 card and (metal alloy titanium aluminum copper steel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:13

## EAST Search History

S60	410	dye and (smart ic chip rfid strip\$2 bank transaction) near5 card and (metal alloy titanium aluminum copper steel) near20 layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:14
S61	375	dye and (smart ic chip rfid strip\$2 bank transaction) near5 card and (metal alloy titanium aluminum copper steel) near10 layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 09:05
S62	61	dye near5 color\$1 and (smart ic chip rfid strip\$2 bank transaction) near5 card and (metal alloy titanium aluminum copper steel) near10 layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 09:50
S63	43	dye near5 color\$1 and (smart ic chip rfid strip\$2 bank transaction) near5 card and (metal alloy titanium aluminum copper steel) near10 layer\$1 and (silane polyethylene terephthalate acrylic carbonitrile thermoset)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:21
S64	21	titanium same refect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:21
S65	18679	titanium same reflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:28
S66	9903	titanium near20 reflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:28
S67	0	card and laser same etch\$4 and egrav\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:47
S68	199	card and laser same etch\$4 and engrav\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:47
S69	46	card and laser same etch\$4 and engrav\$4 same (metal al aluminum titanium nickel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 11:48

## EAST Search History

S70	216	oxide same (top surface) same (metal gold al aluminum titanium) and anodiz\$4 and card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 13:32
S71	6	roberts.inv. and "charge card".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 14:21
S72	9837	card same (hole recess groove aperture) same (label sheet cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 14:22
S73	629	card same (hole recess groove aperture) same (label sheet cover) and layer same (metal al aluminum gold titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 14:30
S74	439	card same (recess groove aperture) same (label sheet cover) and layer same (metal al aluminum gold titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:09
S75	70	card same (recess groove aperture) same (eboss\$4 engrav\$4 indicia\$1 character\$1) same (label sheet cover) and layer same (metal al aluminum gold titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:11
S76	77	card same (recess groove aperture) same (eboss\$4 engrav\$4 indicia\$1 character\$1) same (label sheet cover fill\$4) and layer same (metal al aluminum gold titanium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:11
S77	74	card same (recess groove aperture) same (eboss\$4 engrav\$4 indicia\$1 character\$1) same (label sheet cover fill\$4) and layer same (metal al aluminum gold titanium) not (conner).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 16:09
S78	220	card same (indicia account pin signature) same adhesive same label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 16:10
S79	777	metal near card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 08:52

## EAST Search History

S80	168	metal near card and (chip credit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 08:53
S81	93	metal near card and (chip credit) and layer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 08:53
S82	25	metal near card and (chip credit) and layer\$1 same (next adjacent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 10:41
S83	83	S79 and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 10:43
S84	1	S79 and "422"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 10:42
S85	2711	metal near30 layer same emboss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:06
S86	51	metal near30 layer same emboss\$4 and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:06
S87	4	metal near30 layer same emboss\$4 and "235"/492.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:06
S88	23474980	@ad<="20030103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 08:50
S89	9	(US-20030119271-\$ or US-20050194453-\$ or US-20040099745-\$ or US-20040121257-\$ or US-20020195600-\$ or US-20040217178-\$ or US-20030062420-\$).did. or (US-6025283-\$ or US-4714980-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/05/16 08:50

## EAST Search History

S90	51	metal near30 layer same emboss\$4 and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 08:50
S91	59	S89 S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 08:51
S92	55	S91 and (emboss\$4 imprint\$4 laser) and (metal\$3 titanium al aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 14:02
S93	31	S92 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 13:14
S94	62	"4,631,222"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 13:14
S95	9	(US-20030119271-\$ or US-20050194453-\$ or US-20040099745-\$ or US-20040121257-\$ or US-20020195600-\$ or US-20040217178-\$ or US-20030062420-\$).did. or (US-6025283-\$ or US-4714980-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/05/16 14:03
S96	51	metal near30 layer same emboss\$4 and "235"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 14:03
S97	59	S95 S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 14:03
S98	52	S97 and (emboss\$4 imprint\$4 laser) same (metal\$3 titanium al aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 14:03
S99	19	S97 and (emboss\$4 imprint\$4 laser) near40 (metal\$3 titanium al aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 14:14

## EAST Search History

S10 0	3	S97 and (emboss\$4 stamp\$4) near40 (metal\$3 titanium al aluminum) not S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 14:15
S10 1	10	("3975574"   "4687231"   "5120589"   "5259649"   "5480685"   "5688738"   "5890743"   "5892661").PN. OR ("6025283"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 15:22
S10 2	721	(titanium ti) near30 emboss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:27
S10 3	62	(titanium ti) near30 emboss\$4 and card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:28
S10 4	10	(titanium ti) near30 emboss\$4 and card and @ad<"20030103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:30
S10 5	125	(titanium ti) near30 emboss\$4 not S104 and @ad<"20030103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:36
S10 6	511	card same (ti titanium) and emboss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:37
S10 7	96	card same (ti titanium) and (emboss\$4 same layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:37
S10 8	35	card same (ti titanium) and (emboss\$4 same layer) and @ad<="20030103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:51
S10 9	314	card and (ti titanium) and (emboss\$4 same layer) and @ad<="20030103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:51
S11 0	279	card and (ti titanium) and (emboss\$4 same layer) and @ad<="20030103" not S108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:51

## EAST Search History

S11 1	272	card and (ti titanium) and (emboss\$4 same layer) and @ad<="20030103" not (S108 S104)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:52
S11 2	272	card and (ti titanium) and (emboss\$4 same layer) and @ad<="20030103" not (S108 S104) not (conner.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:54
S11 3	176	card and (ti titanium) and (emboss\$4 same layer) and @ad<="20030103" not (S108 S104) not (conner.in. (titanium adj1 oxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 16:54
S11 4	106	card and (ti titanium) and (emboss\$4 same layer) and @ad<="20030103" not (S108 S104) not (conner.in. (titanium adj1 (dioxide oxide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 09:42